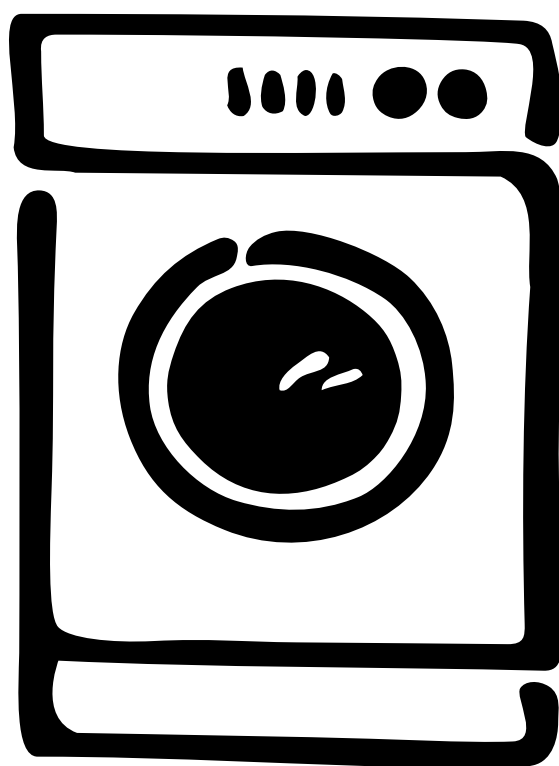


WASHING MACHINE

# INSTRUCTION BOOKLET



EW 1050 F

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The symbols you will see on some paragraphs of this booklet have the following meaning:



The warning triangle and/or the key words (Warning!, Caution!) emphasize information that is particularly important for your safety or correct functioning of the appliance.



The information marked with this symbol provides additional instructions and practical tips on the use of the appliance.



Tips and information about economical and ecological use of the machine are marked with this symbol.

***Our contribution to the protection of the environment: we use environmentally friendly paper.***

## Dear customer,

Please read these operating instructions carefully and pay particular attention to the safety notes indicated below. We recommend that you keep this instruction manual for future reference and pass it on to any future owners.

## Warnings

*The following warnings are provided in the interests of overall safety. You must read them carefully before installing or using the appliance.*

### Installation

- When unpacking the appliance, check that it is not damaged. If in doubt, do not use it and contact the Service Centre.
- All internal packing must be removed before using the appliance. Serious damage may be caused to the machine or adjacent furniture if the protective transit devices are not removed or are not completely removed. Refer to the relevant paragraph in the instruction book.
- Any electrical work required to install this appliance must be carried out by a qualified electrician.
- Any plumbing work required to install this appliance must be carried out by a qualified plumber.
- After having installed the machine, check that it is not standing on its electrical supply cable.
- If the appliance is placed on a carpeted floor, ensure that air can circulate freely between the feet and the floor.
- The appliance incorporates backflow protection complying with AS/NZS 3500.1.2.  
No further backflow protection required for connection to the water supply.

### Use

- This appliance is designed for domestic use. It must not be used for purposes other than those for which it was designed.
- Only wash fabrics which are designed to be machine washed. Follow the instructions on each garment label.
- Do not overload the appliance. Follow the instructions in the instruction book.
- Make sure that all pockets are empty. Objects such as coins, safety pins, pins and screws can cause extensive damage.
- Do not machine wash garments saturated with petroleum, methylated spirits, trichlorethylene, etc. If such fluids have been used to remove stains prior to washing, wait until they have completely evaporated from the fabric before placing garments in the appliance.

- Place small items such as socks, belts, etc. in a cloth bag or pillowcase to prevent them getting trapped between the drum and the tub.
- Use only the recommended quantities of fabric softener. An excessive amount could damage the laundry.
- Leave the porthole door slightly ajar when the appliance is not in use. This preserves the door seal and prevents the formation of musty smells.
- Always check that water has emptied out before opening the door. If not, drain the water following the instructions in the instruction book.
- Always unplug the appliance and turn the water tap off after use.

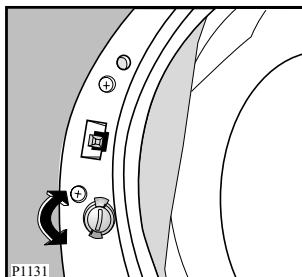
### General safety

- Repairs to the machine must be carried out only by qualified personnel. Repairs carried out by inexperienced persons could cause serious danger. Contact your local Service Centre.
- Never pull the power supply cable to remove the plug from the socket; always take hold of the plug itself.
- During high temperature wash programmes the door glass may get hot. Do not touch it!

### Child safety

- This washing machine is not intended for use by young children or infirm persons without supervision.
- Young children should be supervised to ensure that they do not play with the appliance.
- The packaging components (e.g. plastic film, polystyrene) can be dangerous to children - danger of suffocation! Keep them out of children's reach.
- Keep all detergents in a safe place out of children's reach.
- When the appliance is to be scrapped, cut off the electrical supply cable and destroy the plug with the remaining cable. Disable the door catch in order to prevent children from becoming trapped inside while playing.

- Make sure that children or pets do not climb into the drum. To avoid this the machine incorporates a special feature. To activate this device, rotate the button (without pressing it) inside the door clockwise until the groove is horizontal. If necessary use a coin.




To disable this device and restore the possibility of closing the door, rotate the button anti-clockwise until the groove is vertical.



## Disposal

### Packaging materials

The materials marked with the symbol  are recyclable.

>PE<=polyethylene

>PS<=polystyrene

>PP<=polypropylene

This means that they can be recycled by disposing of them properly in appropriate collection containers.

### Machine

Use authorised disposal sites for your old appliance. Help to keep your country tidy!



## Tips for environmental protection

To save water, energy and to help protect the environment, we recommend that you follow these tips:

- Normally soiled laundry may be washed without prewashing in order to save detergent, water and time (the environment is protected too!).
- The machine works more economically if it is fully loaded.
- With adequate pre-treatment, stains and limited soiling can be removed; the laundry can then be washed at a lower temperature.
- Measure out detergent according to the water hardness, the degree of soiling and the quantity of laundry being washed.

## Technical specifications

DIMENSIONS	Height	85 cm
	Width	60 cm
	Depth	57 cm
MAXIMUM LOAD	Cotton	5 kg
	Synthetics	2 kg
	Delicates	2 kg
	Woollens	1 kg
MAX. SPIN SPEED		1000 rpm
POWER SUPPLY VOLTAGE		220-240 V
FREQUENCY		50 Hz
TOTAL POWER ABSORBED		2050 W
MINIMUM FUSE PROTECTION		10 A
WATER PRESSURE	Minimum	50 kPa
	Maximum	800 kPa

# Installation

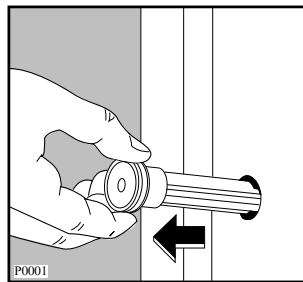
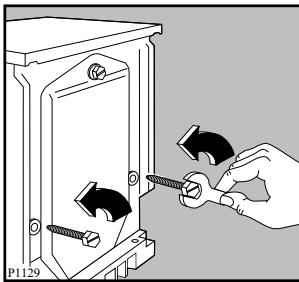
## Unpacking



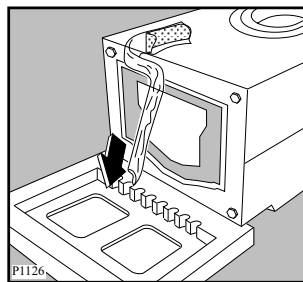
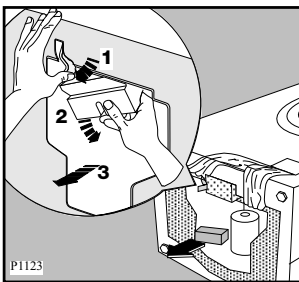
All transit bolts and packing must be removed before using the appliance.

You are advised to keep all transit devices so that they can be refitted if the machine ever has to be transported again.

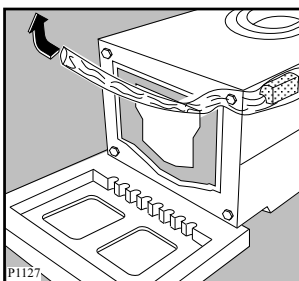
1. Using a spanner, unscrew and remove the two rear bottom screws. Slide out the two plastic pins. Lay the machine on its back, taking care not to squash the hoses. This can be avoided by placing one of the corner packing pieces between the machine and the floor.



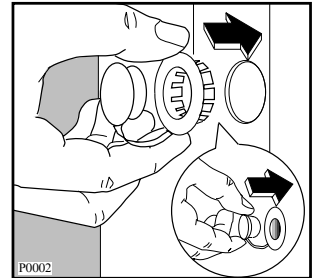
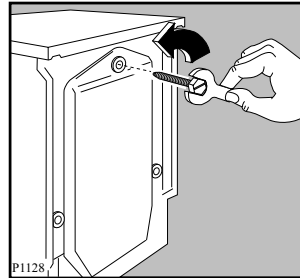
2. Remove the polystyrene block(s) from the bottom of the machine and release the two plastic bags.
3. Very carefully slide out the left polythene bag, removing it towards the right and then downwards.



4. Very carefully slide out the right polythene bag, removing it towards the left and then upwards.



5. Set the machine upright and remove the remaining rear screw. Slide out the relevant pin.
6. Plug all the holes with the plugs which you will find in the envelope containing the instruction manual.

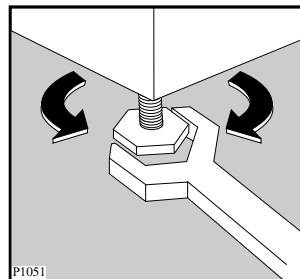


## Positioning

Install the machine on a flat hard floor.

Make sure that air circulation around the machine is not impeded by carpets, rugs etc. Check that the machine does not touch the wall or other kitchen units.

Carefully level by screwing the adjustable feet in or out. Never place cardboard, wood or similar materials under the machine to compensate for any unevenness in the floor.

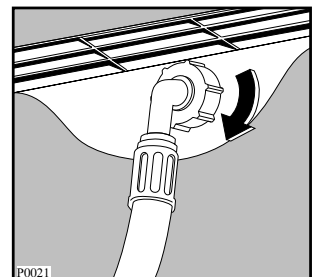
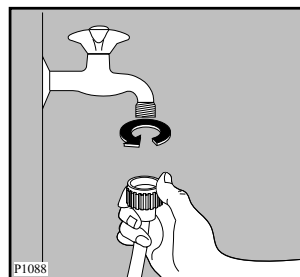


## Water inlet

Connect the water inlet hose to a tap with 3/4" BSP thread.

Use the hose supplied with the washing machine. **DO NOT USE OLD HOSES.**

The other end of the inlet hose which connects to the machine can be turned in any direction. Simply loosen the fitting, rotate the hose and retighten the fitting, making sure there are no water leaks.



The inlet hose must not be lengthened. If it is too short and you do not wish to move the tap, you will have to purchase a new, longer hose specially designed for this type of use.

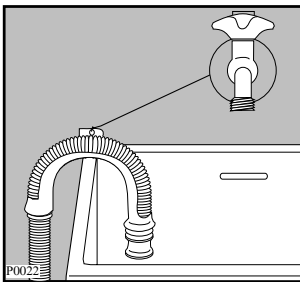
### Important!

Before connecting up the machine to new pipework or to pipework that has not been used for some time, run off a reasonable amount of water to flush out any debris that may have collected in the pipes.

## Water drainage

The end of the drain hose can be positioned in four ways:

**Hooked over the edge of a sink using the plastic hose guide supplied with the machine.** In this case, make sure the end cannot come unhooked when the machine is emptying. This could be done by tying it to the tap with a piece of string or attaching it to the wall.

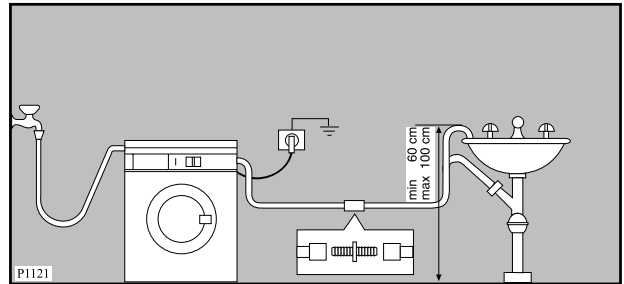


**In a sink drain pipe branch.** This branch must be above the trap so that the bend is at least 60 cm above the ground.

**Directly into a drain pipe at a height** of not less than 60 cm and not more than 90 cm. The end of the drain hose must always be **ventilated**, i.e. the inside diameter of the drain pipe must be larger than the outside diameter of the drain hose.

**Floor drain:** the washing machine should be installed where a floor drain or hole is located (depending on plumbing regulations). A floor drain is required to drain away water which may overflow from the washing machine due to a hose leak or malfunction.

The drain hose must not be kinked.



The drain hose may be extended to a maximum of 4 metres. An additional drain hose and joining piece is available from your local Service Centre.

**For a correct functioning of the machine the drain hose must remain hooked on the proper support piece situated on the top part of the back side of the appliance.**

## Electrical connection

Plug the washing machine into a properly earthed 3 pin power point.

**DO NOT USE AN EXTENSION CORD.**

### CAUTION !

**If the appliance is supplied from a cord extension set or an electrical portable outlet device, the cord extension set or electrical portable outlet device must be positioned so that it is not subject to splashing or ingress of moisture.**



The manufacturer declines any responsibility for damage or injury through failure to comply with the above safety precaution.

### IMPORTANT!

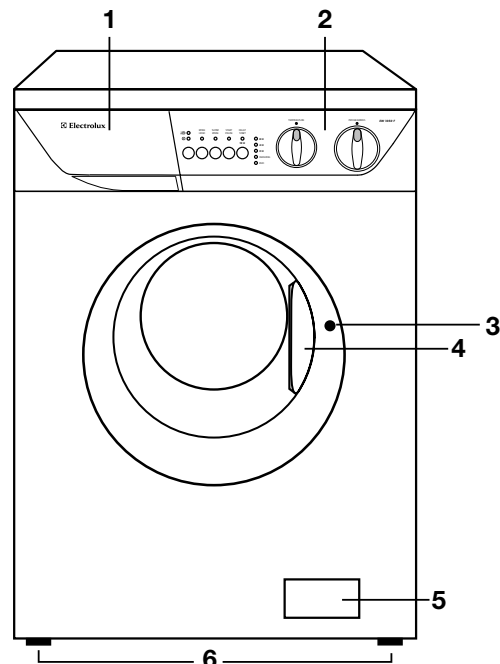
**If the electrical cord of this appliance is damaged, it must be replaced by the Manufacturer, Authorised Service Agent or similarly qualified person in order to avoid a hazard.**

# Your new washing machine

This new washing machine meets all modern needs for effective treatment of laundry with low water, energy and detergent consumption.

- **The possibility** of selecting the temperature and all the options offered by this washing machine gives you truly “customised” washing.
- **The DELAY START** option allows you to delay starting of the wash programme to any time of day, so allowing you for instance to make use of overnight economy electricity tariffs.
- **The special wool programme** with its new delicate wash system treats your woollens with extreme care.
- **The balance control device** ensures the machine is stable during the spin.
- **The ECO valve** allows total use of detergent and reduces water consumption so saving energy.

- 1 Detergent dispenser drawer
- 2 Control panel
- 3 Door locked pilot light
- 4 Door opening handle
- 5 Drain pump
- 6 Adjustable feet





## Door locked pilot light (3)


It stays on during the whole programme indicating that the door is locked.  
When the light goes out, the door can be opened (see page 14).

## Detergent dispenser drawer

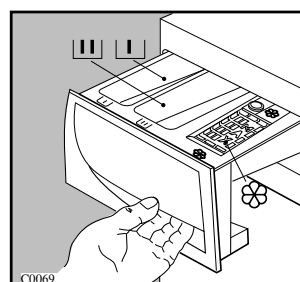
The detergent dispenser is divided into three compartments (fig.). The table of Washing Programmes shows which compartment to use.

Compartment : this compartment is only used for washing powder when a programme has Prewash.

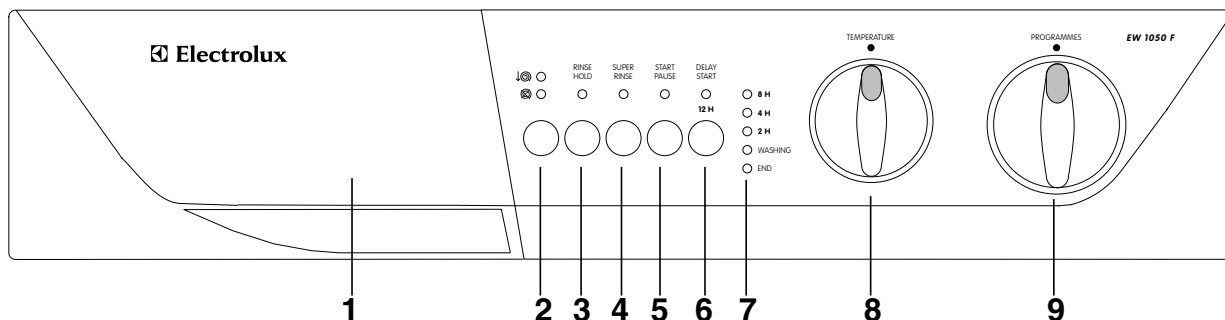
Compartment : this compartment is used for washing powder or liquid detergent on all programmes.

Compartment : this compartment is used for fabric conditioner and starching agent.

Always add laundry detergents before switching the machine on and keep the dispenser clean and dry, so that the detergent can be efficiently dispensed from the unit.



## Control panel



### 1 Detergent dispenser drawer

#### Programme Option buttons

Depending on the programme, different functions can be combined. These must be selected after choosing the desired programme and before depressing the “start pause” button. When these buttons are pressed, the corresponding pilot lights come on. When they are pressed again, the pilot lights go out. If an incorrect option is selected, the corresponding pilot light flashes for about 2 seconds.

### 2 Spin button ↓⊙ / ⊗

By depressing this button you can reduce the final and the intermediate spin speeds or select the “no spin” option:

- “spin reduction” ↓⊙: by selecting this option the speed will be reduced as follows:  
**Cotton:** from 1000 to 450 r.p.m.  
**Synthetics and wool:** from 900 to 450 r.p.m.  
**Delicates:** from 700 to 450 r.p.m.
- “no spin” ⊗: by selecting this option all the spinning phases are suppressed. To be used for extremely delicate items.  
 The machine will add 3 rinses on cotton programmes and 1 rinse on synthetic programmes.

### 3 RINSE HOLD button

When selecting this option the water of the last rinse is not emptied out, to prevent the fabrics from creasing. At the end of the programme the pilot light “end” illuminates. To drain water, proceed as follows:

- turn the programme selector dial to position “O”;
- select programme ⊗ (drain) or ⊙ (spin). In this case reduce the spin speed by means of the relevant button to adapt it to the fabrics to be spun.
- press “start pause” button.

### 4 SUPER RINSE button

Can be used with all programmes **except the wool** ⊗ and the **handwash** ⊗. The machine will add 2 rinses to the selected programme.

This option is recommended for people who are allergic to detergents and in areas where the water is very soft.

### 5 START PAUSE button

After having selected the required programme, press this button to start the machine; the corresponding pilot light stops flashing.

To interrupt a programme which is running, depress the “START PAUSE” button: the corresponding pilot light starts to flash.

To restart the programme from the point at which it was interrupted, **press the “START PAUSE” button again.**

### 6 DELAY START button

This button makes it possible to delay the starting of the washing programme by 12, 8, 4 and 2 hours. The delay you have selected is indicated by the coming on of the corresponding light.

**You must select this option after you have set the programme and before you press the START PAUSE button.**

**You can cancel the delay time at any moment,**



before you press the START PAUSE button.

If you have already pressed the START PAUSE button, and you wish to **cancel** the delay time, proceed as follows:

- set the washing machine to PAUSE by pressing the START PAUSE button;
- press the DELAY button once, the light relevant to the selected delay goes off;
- press the START PAUSE button again to start the programme.

#### Important!

- The selected delay can be changed only after selecting the washing programme again.
- The door will be locked throughout the delay time (DOOR LOCKED light lit).

If you need to open the door, you must first set the washing machine to PAUSE by pressing the START PAUSE button. After aprox. 2 minutes the DOOR LOCKED light on the porthole goes off and the door can be opened.

After you have closed the door, press the START PAUSE button again.

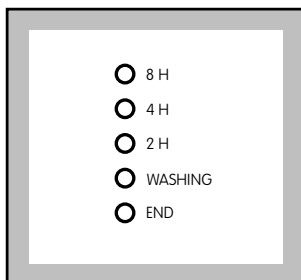
**The delay start can not be selected with SPIN and DRAIN programmes.**

## 7 Programme progress display

When you choose the delayed start, the light relevant to the selected delay lights up.

After the machine has started, the remaining time is shown by the corresponding indicator light.

At the beginning of the programme, only the WASHING light stays on. When the programme has finished, the END pilot light comes on.



The END light flashes in the event of operating problems :

- 4 flashes: door open
- 2 flashes: problem with water draining
- 1 flash: problem with water supply

For more information see paragraph "Trouble shooting guide".



## 8 Temperature selector dial (thermostat)

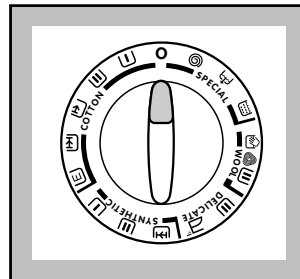
To select the washing temperature turn the dial to the required value.

When your laundry is only lightly soiled, a cold wash can be used (dial to position  $\times$ ).


## 9 Programme selector dial

The selector dial is divided into 5 sections:

- Cotton
- Synthetic
- Delicate
- Wool   (hand washing)
- Special (special programmes)
- Position O



The selector dial can be turned either clockwise or anticlockwise.

Position  corresponds to the ENERGY SAVING programme for cotton and position O to Reset programme/Switching OFF of the machine.

**At the end of the programme the selector dial must be turned to position O, to switch the machine off.**

#### ATTENTION!


If you turn the programme selector dial to another programme when the machine is working, the lights of the programme progress display start to flash. The machine will not perform the new selected programme.

## Programme information

 = **Economy**


By selecting this programme with a temperature of 90°C, the machine will wash at 67°C so saving energy. The washing time will be prolonged by 22 minutes to compensate for the reduction of the temperature.

By selecting 60°C on the same programme, you will obtain Energy class “A”. The washing time will be prolonged by 10 minutes. By selecting 50°C and 40°C the washing time will be prolonged by 35 minutes.

 = **Wool**


The wool wash cycle of this machine has been approved by Woolmark for the washing of machine washable Woolmark products provided that the garments are washed according to the instructions on the garment label and those issued by the manufacturer of this washing machine. M9604.

 = **Handwash**


Particularly delicate washing suitable for articles of clothing whose label indicates that they must be hand-washed .

 = **Easy iron**

Delicate washing cycle for synthetic or mixed fabrics suitable to be gently washed and spun to prevent creasing, so making ironing easier.

 = **Daily**


Short washing cycle for cottons, recommended for slightly soiled laundry.


 = **Quick**


Quick wash for cottons and synthetics, recommended for briefly used laundry, sportswear for example.

 = **Rinses**

With this programme it is possible to rinse and spin garments which have been washed by hand. The machine performs 3 rinses, followed by a final short spin at the maximum speed that can be reduced by means of the relevant button.

 = **Drain**

For emptying out the water of the last rinse in programmes with the RINSE HOLD option. Turn first the programme selector dial to **O**, then select drain programme  and depress the START/PAUSE button.

 = **Spin**

Separate short spin at the max. speed for hand washed garments and after programmes with “RINSE HOLD” option. Before selecting this programme the selector dial must be turned to “O”. You can reduce the speed by means of the relevant button to adapt it to the fabrics to be spun.

## Washing hints

### Sorting the laundry

Follow the wash code symbols on each garment label and the manufacturer's washing instructions. Sort the laundry as follows: whites, coloureds, synthetics, delicates, woollens.

### Temperatures

**90°** for normally soiled white cottons and linen (e.g. tea cloths, towels, tablecloths, sheets...)

**60°-50°** for normally soiled, colour fast garments (e.g. shirts, night dresses, pyjamas....) in linen, cotton or synthetic fibres and for lightly soiled white cotton (e.g. underwear).

**✱ (cold)** for delicate items (e.g. net curtains), mixed **30°-40°** laundry including synthetic fibres and woollens.

The wool wash cycle of this machine has been approved by Woolmark for the washing of machine washable Woolmark products provided that the garments are washed according to the instructions on the garment label and those issued by the manufacturer of this washing machine. Licence No. M9604.

### Before loading the laundry

Never wash whites and coloureds together. Whites may lose their "whiteness" in the wash.

New coloured items may run in the first wash; they should therefore be washed separately the first time.

**Make sure that no metal objects are left in the laundry (e.g. hair clips, safety pins, pins).**

Button up pillowcases, close zip fasteners, hooks and poppers. Tie any belts or long tapes.

Remove persistent stains before washing. Rub particularly soiled areas with a special detergent or detergent paste.

Treat curtains with special care. Remove hooks or tie them up in a bag or net.

### Maximum loads

Recommended loads are indicated in the programme charts.

General rules:

**Cotton, linen:** drum full but not too tightly packed;

**Synthetics:** drum no more than half full;

**Delicate fabrics and woollens:** drum no more than one third full.

Washing a maximum load makes the most efficient use of water and energy.

For heavily soiled laundry, reduce the load size.

### Laundry weights

The following weights are indicative:

bathrobe	1200 g
napkin	100 g
quilt cover	700 g
sheet	500 g
pillow case	200 g
tablecloth	250 g
towelling towel	200 g
tea cloth	100 g
night dress	200 g
ladies' briefs	100 g
man's work shirt	600 g
man's shirt	200 g
man's pyjamas	500 g
blouse	100 g
men's underpants	100 g

### Removing stains

Stubborn stains may not be removed by just water and detergent. It is therefore advisable to treat them prior to washing.

**Blood:** treat fresh stains with cold water. For dried stains, soak overnight in water with a special detergent then rub in the soap and water.

**Oil based paint:** moisten with benzine stain remover, lay the garment on a soft cloth and dab the stain; treat several times.

**Dried grease stains:** moisten with turpentine, lay the garment on a soft surface and dab the stain with the fingertips and a cotton cloth.

**Rust:** oxalic acid dissolved in hot water or a rust removing product used cold. Be careful with rust stains which are not recent since the cellulose structure will already have been damaged and the fabric tends to hole.

**Mould stains:** treat with bleach, rinse well (whites and fast coloureds only).

**Grass:** soap lightly and treat with bleach (whites and fast coloureds only).

**Ball point pen and glue:** moisten with acetone (\*), lay the garment on a soft cloth and dab the stain.

**Lipstick:** moisten with acetone as above, then treat stains with methylated spirits. Remove any residual marks from white fabrics with bleach.

**Red wine:** soak in water and detergent, rinse and treat with acetic or citric acid, then rinse. Treat any residual marks with bleach.

**Ink:** depending on the type of ink, moisten the fabric first with acetone (\*), then with acetic acid; treat any residual marks on white fabrics with bleach and then rinse thoroughly.

**Tar stains:** first treat with stain remover, methylated spirits or benzine, then rub with detergent paste.

**(\*) do not use acetone on artificial silk.**

## Detergents and additives

Good washing results also depend on the choice of detergent and use of the correct quantities to avoid waste and protect the environment. Although biodegradable, detergents contain substances which, in large quantities, can upset the delicate balance of nature.


The choice of detergent will depend on the type of fabric (delicates, woollens, cottons, etc.), the colour fastness, washing temperature and degree of soiling.

All commonly available washing machine detergents may be used in this appliance:


- powder detergents for all types of fabric,
- powder detergents for delicate fabrics (60°C max) and woollens,
- liquid detergents, preferably for low temperature wash programmes (60°C max) for all types of fabric, or special for woollens only.

The detergent and any additives must be placed in the appropriate compartments of the dispenser drawer before starting the wash programme.

If using compact (concentrate) or liquid detergents, a programme **without** prewash must be selected.

Pour liquid detergent into the dispenser drawer compartment marked  **just before** starting the programme.

Concentrate and liquid detergent can also be measured into the specially designed dosing device/ball which should be placed on top of the laundry and at the back of the machine drum.

Any fabric softener or starching additives must be poured into the compartment marked  before starting the wash programme.

Follow the product manufacturer's recommendations on quantities to use and **do not exceed the «MAX» mark in the detergent dispenser drawer.**

## Quantity of detergent to be used

The quantity of detergent will depend on the load size, degree of soiling and hardness of the water used.

Water hardness is classified in so-called "degrees" of hardness. Information on hardness of the water in your area can be obtained from the relevant water supply company.

Follow the product manufacturers' instructions on quantities to use.

### Not enough washing powder causes:

- the washload to turn gray,
- greasy clothes.


### Too much washing powder causes:

- sudsing,
- reduced agitation and washing effect,
- inadequate rinsing,

### Use less detergent if:

- you are washing a small load,
- the laundry is lightly soiled,
- large amounts of foam form during washing.

## Operating sequence

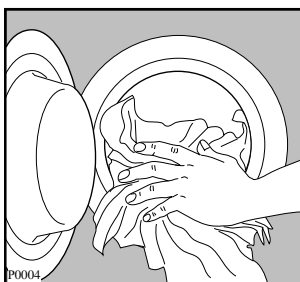
Before the first wash we recommend that you pour 2 litres of water into the main wash compartment  of the detergent drawer in order to activate the ECO valve. Then run a cotton cycle at 60°C, with the machine empty, in order to remove any manufacturing residue from the drum and tub. Pour half a measure of detergent into the main wash compartment and start up the machine.

### 1. Place the laundry in the drum


Open the door.


Place the laundry in the drum, one item at a time, shaking them out as much as possible.

Close the door.




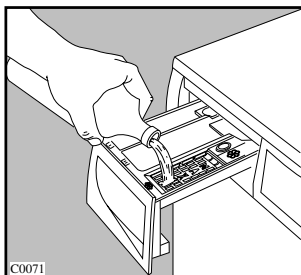
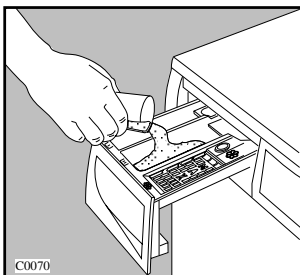
### 2. Measure out the detergent

Pull out the dispenser drawer until it stops. Measure out the amount of detergent recommended by the manufacturer in a graduated cup and pour it into the main wash compartment .

If you wish to carry out a programme with prewash, pour detergent into the appropriate compartment marked .

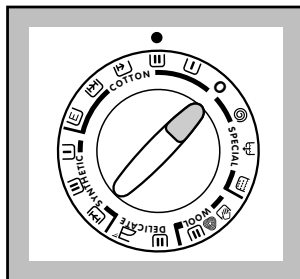
### 3. Measure out the additive

If required, pour fabric softener into the compartment marked , without exceeding the «MAX» mark.



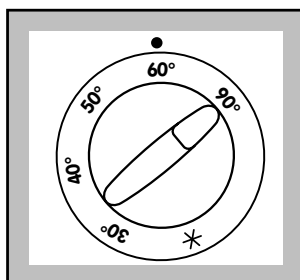
### 4. Select the required programme

Turn the programme selector dial clockwise until the symbol you want coincides exactly with the pointer at the top of the dial. The light “START PAUSE” starts to flash.



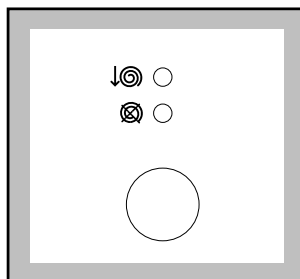
### 5. Select the temperature

Turn the temperature selector dial to the required value.



### 6. Select SPEED REDUCTION or NO SPIN option , if required

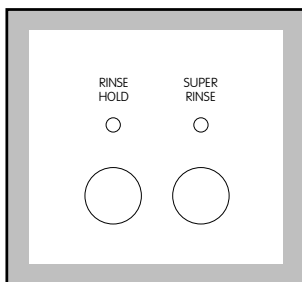
Press the relevant button repeatedly, to select the desired option. The corresponding light illuminates.



### 7. Select the required option

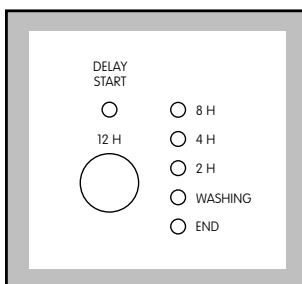
If you select the RINSE HOLD option, the machine will stop at the end of the programme with the water still in the tub.

Select “SUPER RINSE” option if you wish the laundry to undergo two extra rinses, the corresponding light illuminates.



## 8. Select the DELAY START

**Before you start the programme**, if you wish the starting to be delayed, press the DELAY START button repeatedly, to select the desired delay. The relevant light illuminates.

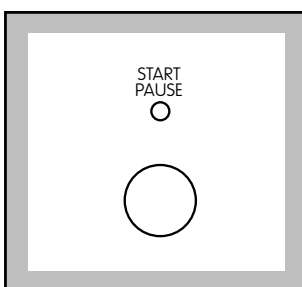


## 9. Start the programme

To start the selected programme, press the START PAUSE button; the corresponding light stops flashing.

The WASHING light illuminates.

The door light comes on to indicate that the door is locked. The machine starts operating.



If you have chosen a delayed start, the machine will begin the countdown.

## 10. Altering a programme

You can alter the programme before it starts. When the programme has started, you can only reset it by turning the programme selector dial to **O** and then you can select the new programme. The washing water remains in the tub. Start the new programme by depressing the START PAUSE button.

## 11. Interrupting a programme

Depress the START PAUSE button to interrupt a programme which is running, the corresponding light starts to flash. Depress the button again to restart the programme.

## 12. Cancelling a programme

Turn the selector dial to **O** to cancel a programme which is running. Now you can select a new programme.

## 13. Opening the door after the programme has started

First set the machine to PAUSE by pressing the START PAUSE button.

The door can be opened when the light of the porthole has gone out.




If the door does not open, this means that the machine is already heating, that the water level is above the bottom edge of the door or that the drum is turning.

If you cannot open the door but you need to open it you have to switch the machine off by turning the selector dial to **O**. After about 2 minutes the door can be opened (pay attention to the water level and temperature!).

## 14. At the end of the programme

The machine stops automatically.

If the RINSE HOLD option has been selected, the phase light END and the light on the porthole are on to indicate that the water must be emptied out before opening the door.

To do this first turn the programme selector dial to **O** and then to drain programme  or spin programme . The spin speed  must be reduced with the relevant button to avoid any creasing if you have washed delicate items.

The door can only be opened after the light of the porthole has gone out.

Release of the lock is also indicated by the coming on of the END light.




















Turn the programme selector dial to **O** to switch the machine off.

Remove the laundry from the drum and carefully check that the drum is empty.

If you do not intend to carry out another wash, close the water tap. Leave the door open to prevent the formation of mildew and unpleasant smells.

























# Washing Programmes

## Programmes for cotton and linen

Type of laundry and degree of soil	Programme/temperature	Description	Possible options	Dispenser-washing agents
<b>Whites and coloureds with prewash</b> Heavy soiled cotton items.	 90°C - 60°C - 50°C - 40°C - 30°C - ✕ (cold)	Prewash at 30°C Wash at 90°-60°- 50°- 40°-30 °C or cold 3 rinses Long spin	<b>SPIN RED.</b> <b>NO SPIN</b> <b>RINSE HOLD</b> <b>SUPER RINSE</b>	  
<b>Whites and coloureds without prewash</b> Normally soiled cotton items.	 90°C - 60°C - 50°C - 40°C - 30°C - ✕ (cold)	Wash at 90°-60°- 50°- 40°-30°C or cold 3 rinses Long spin	<b>SPIN RED.</b> <b>NO SPIN</b> <b>RINSE HOLD</b> <b>SUPER RINSE</b>	 
<b>Whites and coloureds</b> Daily cycle for lightly soiled cotton items.	 90°C - 60°C - 50°C - 40°C - 30°C - ✕ (cold)	Wash at 90°-60°- 50°- 40°-30°C or cold 3 rinses Long spin	<b>SPIN RED.</b> <b>NO SPIN</b> <b>RINSE HOLD</b> <b>SUPER RINSE</b>	 
<b>Whites and coloureds</b> Quick wash for slightly soiled cotton items	 90°C - 60°C - 50°C - 40°C - 30°C - ✕ (cold)	Wash at 90°-60°- 50°- 40°-30° C or cold 3 rinses Long spin	<b>SPIN RED.</b> <b>NO SPIN</b> <b>RINSE HOLD</b> <b>SUPER RINSE</b>	 
Prolonged washing for normally soiled white cottons	 90°C	Wash at 67°C 3 rinses Long spin	<b>SPIN RED.</b> <b>NO SPIN</b> <b>RINSE HOLD</b> <b>SUPER RINSE</b>	 
Prolonged washing for normally soiled coloured cottons	 60°C - 50°C - 40°C	Wash at 60°- 50°- 40°C 3 rinses Long spin	<b>SPIN RED.</b> <b>NO SPIN</b> <b>RINSE HOLD</b> <b>SUPER RINSE</b>	 

# Washing Programmes

## Programmes for synthetics, mixed fabrics, delicates and wool

Type of laundry and degree of soil	Programme/temperature	Description	Possible options	Dispenser-washing agents
<b>Synthetic and mixed fabrics with prewash</b> Heavy soiled synthetic items	 60°C -50°C - 40°C -30°C ✱ (cold)	Prewash at 30°C Wash at 60°-50°- 40°-30 °C or cold 3 rinses Short spin	<b>SPIN RED. NO SPIN RINSE HOLD SUPER RINSE</b>	  
<b>Synthetic and mixed fabrics without prewash</b> Normally soiled synthetic items	 60°C -50°C - 40°C -30°C - ✱ (cold)	Wash at 60°- 50°- 40°-30°C or cold 3 rinses Short spin	<b>SPIN RED. NO SPIN RINSE HOLD SUPER RINSE</b>	 
<b>Synthetics, mixed fabrics</b> Quick wash for lightly soiled items.	 60°C -50°C - 40°C -30°C - ✱ (cold)	Wash at 60°-50°- 40° - 30°C or cold 3 rinses Short spin	<b>SPIN RED. NO SPIN RINSE HOLD SUPER RINSE</b>	 
<b>Mixed fabrics, delicate items</b> Gentle washing cycle to prevent creasing, so making ironing easier.	 40°C - 30°C - ✱ (cold)	Wash at 40°C - 30°C or cold 3 rinses Short spin	<b>SPIN RED. NO SPIN RINSE HOLD SUPER RINSE</b>	 
<b>Delicates fabrics without prewash</b>	 40°C - 30°C - ✱ (cold)	Wash at 40°C - 30°C or cold 3 rinses Short spin	<b>SPIN RED. NO SPIN RINSE HOLD SUPER RINSE</b>	 
<b>Wool</b>  Specially tested programme for wool garments bearing the "Pure new wool, non-shrink, machine washable" label.	 40°C - 30°C - ✱ (cold)	Wash at 40°C - 30°C or cold 3 rinses Short spin	<b>SPIN RED. NO SPIN RINSE HOLD</b>	 
<b>Handwash</b> Special programme for hand washing fabrics 	 40°C - 30°C - ✱ (cold)	Wash at 40°C - 30°C or cold 3 rinses Short spin	<b>SPIN RED. NO SPIN RINSE HOLD</b>	 



# Special Programmes

Programme	Programme	Description	Possible options	Dispenser-washing agents
<b>Rinses</b> Separate rinse cycle for hand washed items		3 rinses Short spin at the max. spin	<b>SPIN RED.</b> <b>NO SPIN</b> <b>SUPER RINSE</b> <b>RINSE HOLD</b>	
<b>Drain</b> For emptying out the last rinse water in programmes with the RINSE HOLD option.		Draining of water		
<b>Spin</b> Separate spin for all fabrics		Short spin at the max. spin	<b>SPIN RED.</b>	
<b>O</b> For cancelling the wash programme which is running and for switching the machine off				

## International wash code symbols

These symbols appear on fabric labels, in order to help you choose the best way to treat your laundry.

<b>Energetic wash</b> 	 Max. wash temperature 95°C	 Max. wash temperature 60°C	 Max. wash temperature 40°C	 Max. wash temperature 30°C	 Hand wash	 Do not wash at all
<b>Delicate wash</b> 		 				
 <b>Bleaching</b>	 Bleach in cold water			 Do not bleach		
 <b>Ironing</b>	 Hot iron max 200°C	 Warm iron max 150°C	 Lukewarm iron max 110°C	 Do not iron		
 <b>Dry cleaning</b>	 Dry cleaning in all solvents	 Dry cleaning in perchlorethylene, petrol, pure alcohol, R 111 & R 113		 Dry cleaning in petrol, pure alcohol and R 113	 Do not dry clean	
 <b>Drying</b>	 Flat	 On the line	 On clothes hanger	 high temperature low temperature Tumble dry	 Do not tumble dry	

# Maintenance



Before any maintenance or cleaning is carried out you must **DISCONNECT** the appliance from the electricity supply.

## After each wash

Leave the door open for a while. This helps to prevent mould and stagnant smells forming inside the appliance. Keeping the door open after a wash will also help to preserve the door seal.

## Maintenance Wash

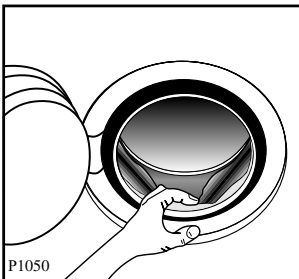
With the use of low temperature washes it is possible to get a build up of residues inside the drum. We recommend that a maintenance wash be performed on a regular basis.

### To run a maintenance wash:

- The drum should be empty of laundry.
- Select the hottest cotton wash programme.
- Use a normal measure of detergent, must be a powder.

## Door seal

Check from time to time the door seal and eliminate eventual possible objects that could be trapped in the fold.



## Cabinet

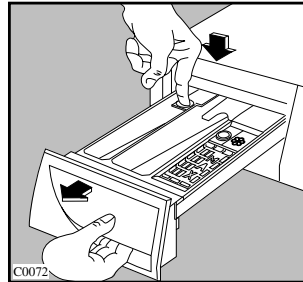
Clean the outside of the machine with warm water and a detergent used to handwash dishes. Rinse with clean water and dry with a soft cloth.

**Important:** do not use methylated spirits, solvents or similar products to clean the bodywork.

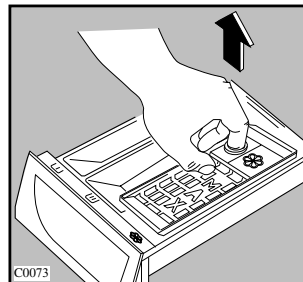
## Detergent dispenser drawer

After a while, detergents and fabric softeners leave deposits in the drawer. Inspect the drawer regularly.

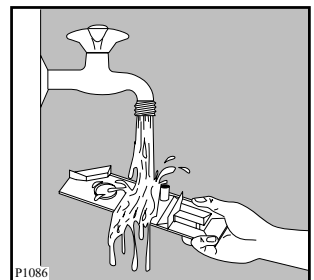
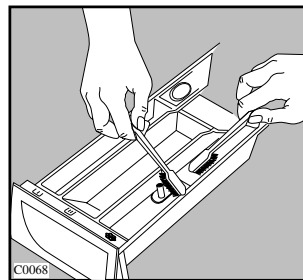
To remove the drawer from the machine, press the button in the rear left-hand corner.



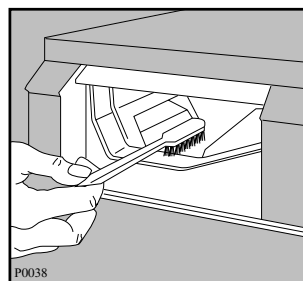
To facilitate cleaning, the top part of the additive compartment can be removed.



Clean the drawer by rinsing it under a running tap.



Detergent can also accumulate inside the drawer recess: clean it with an old toothbrush. Refit the drawer after cleaning.



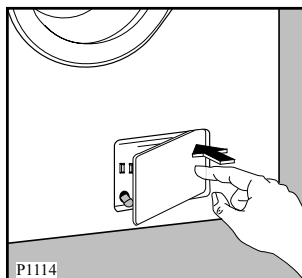
## Drain pump

The pump should be inspected regularly and particularly if

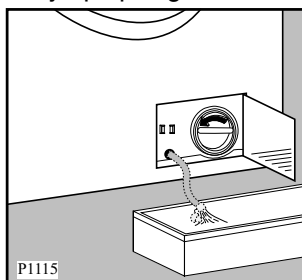
- the machine does not empty and/or spin
- the machine makes an unusual noise during draining due to objects such as safety pins, coins etc. blocking the pump.

Proceed as follows:

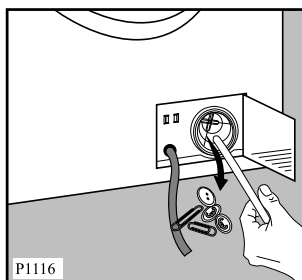
- Disconnect the appliance.
- If necessary wait until the water has cooled down.
- Open the pump door.



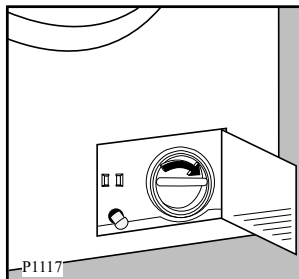
- Place a container close to the pump to collect any spillage.
- Release the emergency emptying hose, place it in the container and remove its cap.
- When no more water comes out, unscrew the pump and remove it. Always keep a rag nearby to dry up spillage of water when removing the pump.



- Remove any objects from the pump impeller by rotating it.



- Put the cap back on the emergency emptying hose and place the latter back in its seat.



- Screw the pump fully in.
- Close the pump door.

## Water inlet filter

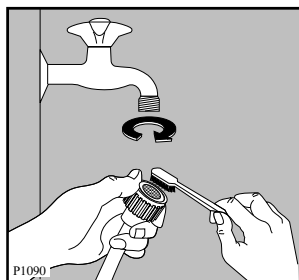
If you notice that the machine is taking longer to fill, check that the filter in the water inlet hose is not blocked.

Turn off the water tap.

Unscrew the hose from the tap.

Clean the filter with a stiff brush.

Screw the hose back onto the tap.



## Emergency emptying out

If the water is not discharged, proceed as follows to empty out the machine:

- pull out the plug from the power socket;
- close the water tap;
- if necessary, wait until the water has cooled down;
- open the the pump door;
- place a bowl on the floor and place the end of the emergency emptying hose into the bowl. Remove its cap. The water should drain by gravity into the bowl. Whe the bowl is full, put the cap back on the hose. Empty the bowl. Repeat the procedure until water stops flowing out;
- clean the pump if necessary as previously described;
- replace the emergency emptying hose in its seat after having plugged it;
- screw the pump again and close the door.

## **The dangers of freezing**

If the machine is installed in a place where the temperature could drop below 0°C, proceed as follows:

- Remove the plug from the socket.
- Close the water tap and unscrew the water inlet hose from the tap.
- Place the end of the emergency emptying hose and that of the inlet hose in a bowl placed on the floor and let water drain out.
- Screw the water inlet hose back on and reposition the emergency emptying hose after having put the cap on again.

By doing this, any water remaining in the machine is removed, avoiding the formation of ice and, consequently, breakage of the affected parts.

When you use the machine again, make sure that the ambient temperature is above 0°C.

### **Important!**

Every time you drain the water through the emergency emptying hose you must pour 2 litres of water into the main wash compartment of the detergent drawer and then run the drain programme. This will activate the ECO valve avoiding that part of the detergent remains unused at next washing.


# Trouble-Shooting Guide

**Certain problems are due to lack of simple maintenance or oversights, which can be solved easily without calling out a service technician. Before contacting your local Service Centre, please carry out the checks listed below.**

During machine operation it is possible that the END light flashes to indicate that the machine is not working.

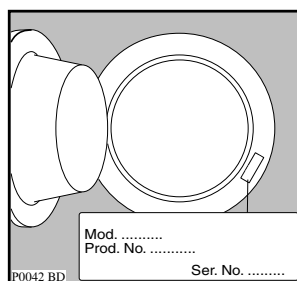
- 4 flashes = door open
- 2 flashes = the water is not drained
- 1 flash = there is no water filling

Once the problem has been eliminated, press the START PAUSE button to restart the programme. If after all checks, the problem persists, contact your local Service Centre.

Problem	Possible cause
• <b>The machine does not start up:</b>	<ul style="list-style-type: none"><li>• The door is not firmly closed.</li><li>• The machine is not plugged in or there is no power at the socket.</li><li>• The main fuse has blown.</li><li>• The START PAUSE button has not been depressed.</li><li>• The DELAY START option has been selected.</li></ul>
• <b>The machine does not fill:</b>	<ul style="list-style-type: none"><li>• The water tap is closed.</li><li>• The inlet hose is squashed or kinked.</li><li>• The filter in the inlet hose is blocked.</li><li>• The door is not properly closed.</li></ul>
• <b>The machine fills then empties immediately:</b>	<ul style="list-style-type: none"><li>• The end of the drain hose is too low. Refer to relevant paragraph in “water drainage” section.</li></ul>
• <b>The machine does not empty and/or does not spin:</b>	<ul style="list-style-type: none"><li>• The drain hose is squashed or kinked.</li><li>• The RINSE HOLD option has been selected.</li><li>• The drain pump is clogged.</li><li>• The  option has been selected.</li></ul>
• <b>There is water on the floor:</b>	<ul style="list-style-type: none"><li>• Too much detergent or unsuitable detergent (creates too much foam) has been used.</li><li>• Check whether there are any leaks from one of the inlet hose fittings. It is not always easy to see this as the water runs down the hose; check to see if it is damp.</li><li>• The drain hose is damaged.</li><li>• The drain pump has not been fully screwed in.</li><li>• The cap on the emergency emptying hose has not been replaced after cleaning the pump.</li></ul>
• <b>Unsatisfactory washing results:</b>	<ul style="list-style-type: none"><li>• Too little detergent or unsuitable detergent has been used.</li><li>• Stubborn stains have not been treated prior to washing.</li><li>• The correct programme / temperature was not selected.</li><li>• Excessive laundry load.</li></ul>
• <b>The machine vibrates or is noisy:</b>	<ul style="list-style-type: none"><li>• The transit bolts and packing have not been removed.</li><li>• The support feet have not been adjusted.</li><li>• The laundry is not evenly distributed in the drum.</li><li>• Maybe there is very little laundry in the drum.</li></ul>

Problem	Possible cause
<ul style="list-style-type: none"> <li>The door will not open:</li> </ul>	<ul style="list-style-type: none"> <li>The programme is still running, the drum is turning.</li> <li>The door lock has not yet released.</li> <li>The water level is above the bottom edge of the door.</li> <li>The machine is heating the water.</li> </ul> <p><b>The door can only be opened when the relevant light has gone out.</b></p>
<ul style="list-style-type: none"> <li>Spinning starts late or the laundry is not spun enough:</li> </ul>	<ul style="list-style-type: none"> <li>The electronic unbalance detection device has cut in because the laundry is not evenly distributed in the drum. The laundry is redistributed by reverse rotation of the drum. This may happen several times before the unbalance disappears and normal spinning can resume. If, after few minutes, the laundry is still not evenly distributed in the drum, the machine will spin at a lower speed or will not spin. If at the end of the programme the laundry is not spun enough, redistribute the load manually and select the spin programme.</li> </ul>
<ul style="list-style-type: none"> <li>No water is visible in the drum</li> </ul>	<ul style="list-style-type: none"> <li>Machines based on modern technology operate very economically using very little water without affecting performance.</li> </ul>
<ul style="list-style-type: none"> <li>The machine makes an unusual noise</li> </ul>	<ul style="list-style-type: none"> <li>The machine is fitted with a type of motor which makes an unusual noise compared with other traditional motors. This new motor ensures a softer start and more even distribution of the laundry in the drum when spinning, as well as increased stability of the machine.</li> </ul>

If you are unable to identify or solve the problem, contact your nearest service centre. Before telephoning, make a note of the model, serial number and purchase date of your machine: the Service Centre will require this information.



## ELECTROLUX APPLIANCE WARRANTY – NEW ZEALAND

This appliance is warranted by Electrolux Home Products (NZ) Ltd (“the Company”) from the date of purchase. The following terms and conditions apply:

- 1 The Company or its Authorised Service Centre will pay the cost of repairing or replacing all parts of the appliance which the Company or its Authorised Service Centre find defective for a period of 24 months following the date of purchase (the “Warranty Period”).
- 2 During the Warranty Period the Company or its Authorised Service Centre, will pay the cost of repairing or replacing all parts, which they find are defective.
- 3 Light globes, batteries and filters are replaceable parts and are not covered under this warranty.
- 4 The appliance must be installed and operated in accordance with the Company’s instructions.
- 5 This Warranty does not apply to normal wear and tear, or any service, which is needed after an accident, negligence, alteration or misuse.
- 6 This Warranty also does not apply to damage caused if your appliance has been dismantled, repaired or serviced by any person other than someone authorised by the Company.
- 7 If you live outside the service area of the Company or its Authorised Service Centre, this warranty does not cover the cost of transport of the appliance for service nor the Authorised Service Centre’s travelling costs to and from your home.
- 8 If you are required to transport the appliance to the Company or its Authorised Service Centre, it must be securely packed and insured. The Company does not accept any responsibility for loss or damage prior to it being received by the Company or its Authorised Service Centre.
- 9 This warranty is the only express warranty given by the Company.
- 10 This Warranty does not cover loss, damage or expense to this appliance caused directly or indirectly by power surges, electrical storm damage or incorrect power supply.
- 11 The Company (and any company related to the Company) will not be liable for any special incidental or consequential damages or for loss, damage or expense directly or indirectly arising from the use or inability to use this appliance, or for personal injury or loss or destruction of other property.
- 12 Nothing in this warranty is intended to limit the rights you may have under the Consumer Guarantees Act 1993, except to the extent permitted by that Act, and all provisions of this warranty shall be read as modified to the extent necessary to give effect to that intention.
- 13 The Consumer Guarantees Act 1993 does not apply if your appliance is acquired for the purposes of a “business” (as defined in that Act).
- 14 This warranty is limited to 90 days from date of purchase if the appliance is used for commercial use.

### IMPORTANT NOTICE

Before calling a service technician please carefully check the warranty terms and conditions, the operating instructions and service booklet if applicable. If the product fails for any of the customer responsibility reasons detailed therein, a service fee will be charged. Please present proof of purchase to any **Authorised** Service Centre should warranty service be required.

### SERVICE CENTRES

PLEASE PHONE  
**0800 10 66 10**

For your nearest Authorised  
Service Centre please look in  
The Yellow Pages under  
Home Appliance Servicing  
OR  
Call 0800 10 66 10

## ELECTROLUX WARRANTY AUSTRALIA

Nothing in this warranty, limits any rights you may have under the Trade Practices Act or any other Commonwealth or State legislation. Such rights cannot be changed by the conditions in this warranty.

Subject to the conditions below, this appliance is warranted by Electrolux Home Products Pty. Ltd. A.B.N. 51 004 762 341, (the "Company"), to be free from defects in materials and workmanship for a period of 24 months following the date of purchase (the "Warranty Period").

### Conditions of the warranty:

- 1 During the Warranty Period the Company, or its service agent, will only pay the cost of repairing or replacing all Company parts on your appliance which the Company finds to be defective.
- 2 The Company will decide if there are any defects in material and/or workmanship.
- 3 Light globes, batteries and filters are replaceable parts and are not covered under this warranty.
- 4 This warranty applies only for mainland Australia and Tasmania.
- 5 The appliance must be installed and operated in accordance with the Company's instructions.
- 6 This warranty does not apply to normal wear and tear, or any service, which is needed after an accident, alteration, negligence, misuse, fire or flood.
- 7 This warranty does not apply to damage caused if your appliance has been dismantled, repaired or serviced by any person other than someone authorised by the Company.
- 8 If you live outside the service area of the Company or one of its service agents, this warranty does not cover the cost of transport of the appliance for service nor the service agent's travelling costs to and from your home.
- 9 If you are required to transport the appliance to the Company or its service agent, you must ensure it is securely packed and insured. The Company does not accept any responsibility for loss or damage of the appliance prior to it being received by the Company or its service agent.
- 10 This warranty does not cover loss, damage or expense to this appliance caused directly or indirectly by power surges, electrical storm damage or incorrect power supply.
- 11 The Company (and any company related to the Company) will not be liable for any special, incidental or consequential damages or for loss, damage or expense or for personal injury or loss or destruction of property arising directly or indirectly from the use or inability to use this appliance or any of its parts.
- 12 This warranty applies only to the original buyer.
- 13 This warranty is the only express warranty given by the Company.
- 14 If you are the original buyer, please keep your proof of purchase, which will be required, if you request service under this warranty.
- 15 The Warranty Period is only applicable when your appliance is used at home by you and your family.
- 16 Use of this appliance for commercial purposes is covered by this warranty for a period of 3 months from the date of purchase.

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**FOR SPARE PARTS IN AUSTRALIA  
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*The Electrolux Group is the world's largest producer of powered appliances for kitchen, cleaning and outdoor use. More than 55 million Electrolux Group products (such as refrigerators, cookers, washing machines, vacuum cleaners, chain saws and lawn mowers) are sold each year to a value of approx. USD 14 billion in more than 150 countries around the world.*